

Early Human Development 48 (1997) 287

Early Human Development

Author index

Volume 48 (1997)

Ashwell, K.W.S. 48, 153 Atterbury, J.L. 48, 187

Bakketeig, L.S. 48, 167 Barañao, R.I. 48, 71 Bartlett, D. 48, 261 Bell, E.F. 48, 99 Bentz, L.S. 48, 187 Blass, E.M. 48, 109 Bobryshev, Y.V. 48, 153 Boer, K. 48, 47

Capuzzo, E. **48**, 81 Chemtob, S. **48**, 99 Conroy, S. **48**, 143 Czernichow, P. **48**, 211

Brignol, M.M. 48, 109

Byrne, P. 48, 261

Danti, L. **48**, 177 de Groot, L. **48**, 35 Di Mario, M. **48**, 81 dos Santos, M.B. **48**, 249

Endo, H. 48, 11

Fazzi, E. **48**, 81 Frusca, T. **48**, 177 Fujii, M. **48**, 23

Gennser, G. 48, 59 Ghidini, A. 48, 93 Glass, L. 48, 109 Goto, N. 48, 23, 225 Gray, J.E. 48, 279 Groome, L.J. 48, 187 Guandalini, F. 48, 177

Håkansson, S. 48, 131 Hamano, S.-i. 48, 225 Harada, K. 48, 1 Holland, S.B. 48, 187 Hopkins, B. **48**, 35 Hurry, J. **48**, 143 Hu, J. **48**, 59

Ishida, A. 48, 1 Ito, T. 48, 1

Jacobsen, G. 48, 167

Kida, A. **48**, 23 Kinukawa, N. **48**, 117 Konovalov, H.V. **48**, 153 Kovetsky, N.S. **48**, 153 Koyanagi, T. **48**, 117

Le Floch-Prigent, P. 48, 249 Leger, J. 48, 211 Limoni, C. 48, 211 Lindh, V. 48, 131 Lunshof, S. 48, 47

Maekawa, K. 48, 225 Mandarim-de-Lacerda, C.A. 48, 249 Manders, M.A.M. 48, 237 Marino, L. 48, 109 Matheson, G.A. 48, 279 McCormick, M.C. 48, 279 Mirmiran, M. 48, 47 Miyague, N.I. 48, 93 Mulder, E.J.H. 48, 237

Nakano, H. **48**, 117 Nara, T. **48**, 225 Narcy, F. **48**, 249 Nijhuis, I.J.M. **48**, 59

Okada, A. 48, 23, 225 Oka, T. 48, 11 Okun, N. 48, 261 Onagi, S. 48, 23 Orcesi, S. 48, 81

Piazza, A. **48**, 71 Piper, M. **48**, 261 Polak de Fried, E. **48**, 71

Rao, M. 48, 109 Rumi, L.S. 48, 71

Sandman, P.-O. 48, 131
Sansaricq, C. 48, 203
Satoh, S. 48, 117
Segar, J.L. 48, 99
Singh, K.P. 48, 187
Snyderman, S.E. 48, 203
Sonder, G.J.B. 48, 237
Soregaroli, M. 48, 177
Sorrentino, J.E. 48, 279
Spinillo, A. 48, 81
St James-Roberts, I. 48, 143
Stronati, M. 48, 81
Swiber, M.J. 48, 187

Takada, G. 48, 1 Takahashi, Y. 48, 1 Tamura, M. 48, 1 ten Hof, J. 48, 59 Touwen, B. 48, 35 Trimm III, R.F. 48, 187

Valcamonico, A. 48, 177 van Hoffen, G. 48, 47 Vatten, L. 48, 167 Vik, T. 48, 167 Visser, G.H.A. 48, 237

Watt, J. **48**, 261 Wiklund, U. **48**, 131 Wise, P. **48**, 279 Wolf, H. **48**, 47

Yanai, S. 48, 117



Early Human Development 48 (1997) 289-292

Early Human Development

Subject index

Volume 48 (1997)

Active and passive tone; Posture; Predictive value 48, 35

Aging; Development; Human fetus; Morphometry; Principal sensory trigeminal nucleus; Serial sections; Trigeminal nerve **48**, 225

Anencephaly; Twin pregnancy; Diurnal rhyhm; Fetal heart rate 48, 47

Behavioral states; Human fetus; State consistency 48, 187

Behavioural state; Diameter pulse waves; Fetal aorta; Fetal breathing movements; Pulse wave velocity 48, 59

Bi-plane Simpson's rule; Echocardiography; Right ventricular volume; Neonate; Ductus arteriosus **48**, 1

Body water; Diuretics; Neonate 48, 99

Brain stem; Human fetus; Serial sections; Neuroanatomy 48, 23

Breech; Cephalic; Presentation; Primitive reflexes 48, 261

Cardiac performance; Twin fetuses; Doppler velocimetry; Urine production; Fetal outcome; Cluster analysis 48, 117

Cephalic; Breech; Presentation; Primitive reflexes 48, 261

Cerebral palsy; Neonatal death; Risk factors 48, 81

Cluster analysis; Twin fetuses; Cardiac performance; Doppler velocimetry; Urine production; Fetal outcome 48, 117

Colic; Infant crying; Infant sleeping; Diurnal cycles 48, 143

Cutaneous flexor reflex; Premature infants; Pain; Heart rate variability; Facial expression 48, 131

Development; Aging; Human fetus; Morphometry; Principal sensory trigeminal nucleus; Serial sections; Trigeminal nerve **48**, 225

Diameter pulse waves; Behavioural state; Fetal aorta; Fetal breathing movements; Pulse wave velocity 48, 59

Direct calorimetry; Newborns; Premature infants; Opioids; Sucrose **48**, 109

Diuretics; Body water; Neonate 48, 99

Diurnal cycles; Infant crying; Infant sleeping; Colic 48, 143

Diurnal rhyhm; Anencephaly; Twin pregnancy; Fetal heart rate 48, 47

Doppler ultrasound; Nulliparae; Uterine arteries; Prediction of preeclampsia 48, 177

Doppler velocimetry; Twin fetuses; Cardiac performance; Urine production; Fetal outcome; Cluster analysis 48, 117

Ductus arteriosus; Echocardiography; Right ventricular volume; Neonate; Bi-plane Simpson's rule 48, 1

Early discharge; Newborn; Screening; Quality improvement; Neonatal intensive care 48, 279

Echocardiography; Right ventricular volume; Neonate; Bi-plane Simpson's rule; Ductus arteriosus **48**, 1

Embryo culture-conditioned medium; Interleukin 1β ; Pregnancy; IVF 48, 71

Encephalocoele; Fetal alcohol syndrome; Microgyria **48**, 153

Facial expression; Premature infants; Pain; Heart rate variability; Cutaneous flexor reflex 48, 131

Fetal alcohol syndrome; Encephalocoele; Microgyria 48, 153

Fetal aorta; Behavioural state; Diameter pulse waves; Fetal breathing movements; Pulse wave velocity **48**, 59

Fetal body movements; Maternal exercise; Fetal breathing movements; Fetal heart rate 48, 237

Fetal breathing movements; Behavioural state; Diameter pulse waves; Fetal aorta; Pulse wave velocity **48**, 59

Fetal breathing movements; Maternal exercise; Fetal body movements; Fetal heart rate 48, 237

Fetal growth restriction; Fetal heart; Fetal hemodynamics **48**, 93

Fetal heart; Fetal growth restriction; Fetal hemodynamics **48**, 93

Fetal heart rate; Anencephaly; Twin pregnancy; Diurnal rhyhm 48, 47

Fetal heart rate; Maternal exercise; Fetal body movements; Fetal breathing movements 48, 237

Fetal hemodynamics; Fetal growth restriction; Fetal heart **48**, 93

Fetal outcome; Twin fetuses; Cardiac performance; Doppler velocimetry; Urine production; Cluster analysis **48**, 117

Fetus; Growth; Infant; Pregnancy; Gestation; Ultrasonography **48**, 167

Gestation; Fetus; Growth; Infant; Pregnancy; Ultrasonography 48, 167

Growth; Fetus; Infant; Pregnancy; Gestation; Ultrasonography 48, 167

Growth; Myocardium; Human foetuses; Stereology 48, 249

Growth prediction; Intra-uterine growth retardation; Newborn; Postnatal growth; Short stature **48**, 211

Heart rate variability; Premature infants; Pain; Facial expression; Cutaneous flexor reflex 48,

Homocystinuria; Newborn; Screening 48, 203

Human fetus; Aging; Development; Morphometry; Principal sensory trigeminal nucleus; Serial sections; Trigeminal nerve **48**, 225

Human fetus; Behavioral states; State consistency 48, 187

Human fetus; Brain stem; Serial sections; Neuroanatomy **48**, 23

Human foetuses; Myocardium; Growth; Stereology **48**, 249

Hydrops fetalis; Immunohistochemistry; Renal tubular development **48**, 11

Immunohistochemistry; Renal tubular development; Hydrops fetalis 48, 11

Infant; Fetus; Growth; Pregnancy; Gestation; Ultrasonography 48, 167

Infant crying; Infant sleeping; Colic; Diurnal cycles 48, 143

Infant sleeping; Infant crying; Colic; Diurnal cycles 48, 143

Interleukin 1\beta; Pregnancy; Embryo culture-conditioned medium; IVF **48**, 71

Intra-uterine growth retardation; Newborn; Postnatal growth; Growth prediction; Short stature 48, 211

IVF; Interleukin 1β ; Pregnancy; Embryo culture-conditioned medium **48**, 71

Maternal exercise; Fetal body movements; Fetal breathing movements; Fetal heart rate 48, 237

Microgyria; Fetal alcohol syndrome; Encephalocoele 48, 153

Morphometry; Aging; Development; Human fetus; Principal sensory trigeminal nucleus; Serial sections; Trigeminal nerve **48**, 225

Myocardium; Human foetuses; Growth; Stereology 48, 249

Neonatal death; Cerebral palsy; Risk factors 48. 81

Neonatal intensive care; Newborn; Screening; Quality improvement; Early discharge 48, 279

Neonate; Diuretics; Body water 48, 99

Neonate; Echocardiography; Right ventricular volume; Bi-plane Simpson's rule; Ductus arteriosus 48, 1

Neuroanatomy; Brain stem; Human fetus; Serial sections **48**, 23

Newborn; Intra-uterine growth retardation; Postnatal growth; Growth prediction; Short stature 48, 211

Newborn; Screening; Homocystinuria 48, 203

Newborn; Screening; Quality improvement; Early discharge; Neonatal intensive care **48**, 279

Newborns; Direct calorimetry; Premature infants; Opioids; Sucrose **48**, 109

Nulliparae; Doppler ultrasound; Uterine arteries; Prediction of preeclampsia 48, 177

Opioids; Direct calorimetry; Newborns; Premature infants; Sucrose 48, 109

Pain; Premature infants; Heart rate variability; Facial expression; Cutaneous flexor reflex 48, 131

Postnatal growth; Intra-uterine growth retardation; Newborn; Growth prediction; Short stature **48**, 211

Posture; Active and passive tone; Predictive value 48, 35

Prediction of preeclampsia; Nulliparae; Doppler ultrasound; Uterine arteries 48, 177

Predictive value; Active and passive tone; Posture 48, 35

Pregnancy; Fetus; Growth; Infant; Gestation; Ultrasonography 48, 167

Pregnancy; Interleukin 1β ; Embryo culture-conditioned medium; IVF **48**, 71

Premature infants; Direct calorimetry; Newborns; Opioids; Sucrose 48, 109

Premature infants; Pain; Heart rate variability; Facial expression; Cutaneous flexor reflex 48, 131

Presentation; Breech; Cephalic; Primitive reflexes 48, 261

Primitive reflexes; Breech; Cephalic; Presentation 48, 261

Principal sensory trigeminal nucleus; Aging; Development; Human fetus; Morphometry; Serial sections; Trigeminal nerve 48, 225

Pulse wave velocity; Behavioural state; Diameter pulse waves; Fetal aorta; Fetal breathing movements **48**, 59

Quality improvement; Newborn; Screening; Early discharge; Neonatal intensive care 48, 279

Renal tubular development; Immunohistochemistry; Hydrops fetalis 48, 11

Right ventricular volume; Echocardiography; Neonate; Bi-plane Simpson's rule; Ductus arteriosus 48, 1

Risk factors; Neonatal death; Cerebral palsy 48,

Screening; Newborn; Homocystinuria 48, 203

Screening; Newborn; Quality improvement; Early discharge; Neonatal intensive care **48**, 279

Serial sections; Aging; Development; Human fetus; Morphometry; Principal sensory trigeminal nucleus; Trigeminal nerve **48**, 225

Serial sections; Brain stem; Human fetus; Neuro-anatomy **48**, 23

Short stature; Intra-uterine growth retardation; Newborn; Postnatal growth; Growth prediction **48**, 211

State consistency; Behavioral states; Human fetus **48**, 187

Stereology; Myocardium; Human foetuses; Growth **48**, 249

Sucrose; Direct calorimetry; Newborns; Premature infants; Opioids 48, 109

Trigeminal nerve; Aging; Development; Human fetus; Morphometry; Principal sensory trigeminal nucleus; Serial sections **48**, 225

Twin fetuses; Cardiac performance; Doppler velocimetry; Urine production; Fetal outcome; Cluster analysis 48, 117

Twin pregnancy; Anencephaly; Diurnal rhyhm; Fetal heart rate 48, 47

Ultrasonography; Fetus; Growth; Infant; Pregnancy; Gestation 48, 167

Urine production; Twin fetuses; Cardiac performance; Doppler velocimetry; Fetal outcome; Cluster analysis **48**, 117

Uterine arteries; Nulliparae; Doppler ultrasound; Prediction of preeclampsia 48, 177